#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application		THE COLUMN TWO IS NOT
for		Inventor(s)
for	Titl	e of invention
the specification of	f which is being transmitted he	rewith
		OR
In re application of	f: Simpkins, et al.	
Application No.:	10/082,812	Group No.: 1614
Filed:	February 25, 2002	Examiner: Kevin Weddington
For: METHODS C	OF PREVENTION AND TREATM	ENT OF ISCHEMIC DAMAGE
Commissioner for Washington, D.C		
		(Information Disclosure Statementpage 1 of 12
I hereby certify that, o	(When using Express Mail, the	37 C.F.R. SECTIONS 1.8(a) and 1.10*  Express Mail label number is mandatory; certification is optional.)  ondence is being:
		MAILING
-	United States Postal Service in an e, D.C. 20231.	nvelope addressed to the Assistant Commissioner for Patents,
37 C.F	F.R. SECTION 1.8(a)	37 C.F.R.SECTION 1.10*
[X] with sufficient po	ostage as first class mail.	☐as "Express Mail Post Office to Addressee"  Mailing Label No (mandatory)  ANSMISSION
☐ transmitted by face	simile to the Patent and Trademark C	Office.
		Signature All.
Date: January 21, 2	2003	Morton Chirnomas

\*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed

thereon prior to mailing. 37 C.F.R. section 1.10(b).

"Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an 01/27/2003 MMCIA is the lower of this requirement will not bo grapted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

180.85 05

01-FC:2252 02 FU:18% .

#### INFORMATION DISCLOSURE STATEMENT

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant:

- (1) Within three months of the filing date of a national application;
- (2) Within three months of the date of entry of the national stage as set forth in section 1.491 in an international application; or
- (3) Before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. section 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. section 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. section 1.56(c).

NOTE: The "duty as described in section 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by sections 1.97(b) - (d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13-25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. section 1.51(b).

#### **List of Sections Forming Part of This Information Disclosure Statement**

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: disC.F.R.d unused sections and number pages consecutively)

1.	[X] Preliminary Statements		
2.	[x] Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)		
3.	[ ] Statement as to Information Not Found in Patents or Publications		
4.	[x] Identification of Prior Application in Which Listed Information Was Already Cited and for		
	Which No Copies Are Submitted or Need Be Submitted		
5.	[ ] Cumulative Patents or Publications		
6.	[x] Copies of Listed Information Items Accompanying This Statement		
7.	[ ] Concise Explanation of Non-English Language Listed Information Items		
	7A. [] EPO Search Report		
	7B. [ ] English Language Version of EPO Search Report		
8.	[ ] Translation(s) of Non-English Language Documents		
9.	[ ] Concise Explanation of English Language Listed Information Items (Optional)		
10.	[x] Identification of Person(s) Making This Information Disclosure Statement		
	(		

(complete the following, if appropriate)

Sections , respectively, have been continued on ADDED PAGE(S).

NOTE: "Once the minimum requirements are met, the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

(Information Disclosure Statement--page 2 of 12)

### Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

#### Section 2. Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)

NOTE: With respect to the list required by paragraph (b) of 37 C.F.R. section 1.98, the Notice of April 20, 1992 (1138 O.G. 37-41) points out that:

"The list may not be incorporated into the specification but must be submitted in a separate paper. A separate list is required so that it is easy to confirm that applicant intends to submit an information disclosure statement, and because it provides a readily available checklist for the examiner to indicate which identified documents have been considered. A copy of a separate list will also provide a simple means of communication to applicant to indicate the listed documents that have been considered and those listed documents that have not been considered. Use of form PTO-1449, "Information Disclosure Citation, is encouraged."

NOTE: "An information disclosure statement may include two list[s (] and two certifications[)]... in situations where some of the information listed was cited in a communication from a foreign patent office not more than three months prior to filing the statement and some was not, but was not known more than three months prior to filing the statement." Notice of April 20, 1992 (1138 O.G. 37-41, 40).

NOTE: With respect to the examiner's consideration of the Information Disclosure Statement, the Notice of April 20, 1992 (1138 O.G. 37-41) states:

"If information is listed in the specification rather than in a separate paper, or if the other content requirements \*\*\* are not complied with, the examiner will notify applicant in the next Office action that the information has not been considered. It should be noted, however, that no copy of a U.S. patent application is required to be submitted. \*\*\* Where a U.S. patent application is properly cited, the examiner should obtain access to that file within the Office.

"Examiners must consider all citations submitted in conformance with the rules and this section and place their initials adjacent [sic] the citations on a list or in the boxes provided on a form PTO-1449. If the citations are submitted on a list other than a form PTO-1449, the examiner may write "all considered" and his or her initials to indicate that all citations have been considered. If any of the citations are considered, a copy of the submitted list or form, as reviewed by the examiner, will be returned to the applicant with the next communication. The original copy of the form will be entered into the application file. The copy returned to applicant will serve both as acknowledgement of receipt of the information disclosure statement and as an indication that the references were considered by the examiner. Forms PTO-326 and PTOL-37 include a box to indicate the attachment of form PTO-1449.

"Information which complies with requirements as discussed in this section but which is in a non-English language will be considered in view of the concise explanation submitted \*\*\* and insofar as it is understood on its face, e.g., drawings, chemical formulas, in the same manner that non-English language information in Office search files is considered by examiners in conducting searches. The examiner need not have the information translated unless it appears to be necessary to do so. \*\*\* The examiner should not require that a translation be filed by applicant. The examiner should not make any comment such as that the non-English language information has only been considered to the extent understood, since this fact is inherent

"Since information is required to be listed in a separate paper rather than in the specification, there is no need to mark "All checked" or "Checked" in the margin of a specification containing citations.

"If a statement fails to comply with the requirements as discussed in this section for an item of information, a line should be drawn through the citation to show that it has not been considered. The other items of information listed that do comply with the rules and this section will be considered by the examiner and will be appropriately initialed.

\* \* \* \* \*

"A citation listed on form PTO-1449 and considered by the examiner in accordance with this section will be printed on the patent. A citation listed in a separate paper, equivalent to but not on form PTO-1449, and considered by the examiner in accordance with this section will be printed on the patent if the list is on a separate sheet which is clearly identified as an information disclosure statement and the list lends itself to easy capture of the necessary information by the Office printing contractor, i.e., each item of information is listed on a single line, the lines are at least double-spaced from each other, the information is uniform in format for each listed item, the list includes a column for the examiner's initials to indicate that the information was considered. If a citation is not printed on the patent but has been considered by the examiner in accordance with this section, the patented file will reflect that fact..."

# Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

NOTE: "A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120." 37 C.F.R. section 1.98(d).

WARNING: "This exception to the requirement for copies of information does not apply to information which was cited in an international application under the Patent Cooperation Treaty." Notice of April 20, 1992 (1138 O.G. 37-41, 38).

WARNING: "Information which is cited or submitted to the Office in the parent application of a file wrapper continuing application under 37 C.F.R. section 1.62 will be part of the file before the examiner and need not be resubmitted in the continuing application. Likewise, the examiner will consider information cited or submitted to the Office in a parent application when examining a continuing application and thus this information need not be resubmitted unless applicant desires the information to be printed on the patent." Notice of April 20, 1992 (1138 0.G. 37-41, 37).

WARNING: While a copy of a non-English language item of information need not be submitted, if it was previously submitted to, or cited by, the Office in a prior application, provided it is properly identified in this statement and this application relies on that earlier filing date under 35 U.S.C. 120, nevertheless, the requirement in section 1.98(a)(3) for a concise explanation of non-English language information would not be satisfied by a statement that a reference was cited in the prosecution of a parent application. The concise explanation must explain the relevance, as presently understood by the person designated in section 1.56(c) most knowledgeable about the content of the information. Notice of January 9, 1992, 1135 O.G. 13-25, at 20.

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN.: 09/372,627, filed on August 11, 1999, and issued as Patent No. 6,350,739 on February 26, 2002.

[X] This application also relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN 08/149,175, filed on November 5, 1993, abandoned; application SN 08/318,042, filed on October 4, 1994, and issued as Patent No. 5,554,601 on September 1996; application SN 08/648,857, filed on May 16, 1996, and issued as Patent No. 5,843,934 on December 1, 1998; application SN 08/749,703, filed on November 15, 1996, and issued as Patent No. 5,877,169 on March 2, 1999; and application SN 09/179,640 filed on October 27, 1998, abandoned.

The following references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application:

Ref. Nos. AA – AG, and AI - BA were cited as Ref. Nos. AA, BA-BY, CA in SN 09/372,627, filed on August 11, 1999, and issued on February 26, 2002, as Patent No. 6,350,739, the front pages of which are included for Examiner's convenience.

#### Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. section 1.98(a)(2) requires that any information disclosure statement filed under section 1.97 shall include:

"A legible copy of: (1) Each U.S. and foreign patent; (ii) Each publication or that portion which caused it to be listed; and (iii) All other information or that portion which caused it to be listed, except that no copy of a U.S. patent application need be included..."

NOTE: The wording in section 1.98(a)(2)(iii) makes it clear that the requirement to submit a copy of each item of information listed in an information disclosure statement does not apply to the citation of a U.S. patent application. Notice of January 9, 1992, 1135 O.G. 13-25, at 14.

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

[]	Exception(s) to above:
[X]	Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.
D - 6	N AA AG LAT DA '' L D CNY AA DA DY GA' GN OO/OGO COG GU

Ref. Nos. AA – AG, and AI - BA were cited as Ref. Nos. AA, BA-BY, CA in SN 09/372,627, filed on August 11, 1999, and issued on February 26, 2002, as Patent No. 6,350,739, the front pages of which are included for Examiner's convenience.

[ ] Cumulative patents or publications identified in Section 5.

## Section 10. Identification of Person(s) Making This Information Disclosure Statement

The person making this certification is				
(check each applicable item)				
(a) [ ]the inventor(s) who signs below				
	SIGNATURE OF INVENTOR			
	(type name of inventor who is signing)			
(b) [ ]an individual associated with the fi 1.56(c))	ling and prosecution of this application (37 C.F.R. section			
	SIGNATURE OF INVENTOR			
	(type name of inventor who is signing)			
(c) [x] the practitioner who signs below or	n the basis of the information:			
(check ed	ach applicable item)			
[ ] supplied by the inventor(	s).			
[ ] supplied by an individual associated with the filing and prosecution of this application. (37 C.F.R. section 1.56(c)).				
[x] in the practitioner's file.				
	Mill.			
Reg. No.: 34,465	SIGNATURE OF PRACTITIONER			
Tel. No.: (617) 443-9292	Morton Chirnomas (type or print name of practitioner)			
(01/) 110 /2/2	125 Summer Street, 11 <sup>th</sup> Floor P.O. Address			
Customer No.: 002101	Boston, MA 02110			

01540/00144 235715.1